Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10593548		
Filing Date		2006-09-19		
First Named Inventor	Micha	nel B. Simpson		
Art Unit		1614		
Examiner Name	unkno	own		
Attorney Docket Number		5980-00202		

			U.S	PATENTS	Remove
Examiner Initial* Cite No Patent Number Kind Code1 Issue Date Name of For cited December 1		Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		
	1	5117370	1992-05-26	DeCello et al.	
	2	6179954	2001-01-30	Kawana et al.	
	3	6464799	2002-10-15	Lemer et al.	
	4	3826904	1974-07-30	Leonard et al.	
	5	3987808	1976-10-26	Carbonell et al.	
	6	4403866	1983-09-13	Falcoff et al.	
	7	6732017	2004-05-04	Pham et al.	
	8	6969190	2005-11-29	McClain et al.	

( Not for submission under 37 CFR 1.99)

Filing Date First Named Inventor Michael		10593548	
		2006-09-19	
		ael B. Simpson	
		1614	
		own	
Attorney Docket Number		5980-00202	

	9	6772781		2007-02-15	Doty et al.			
	10	6604849		2003-08-12	Lin et al.			
lf you wisl	h to a	l dd additional U.S. Pate			l please click the Add button.		Add	
			U.S.P	ATENT APPL	ICATION PUBLICATIONS		Remove	
Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Releva	Columns, nt Passag Appear	Lines where es or Relevan
	1	20020155541		2002-10-24	Naughton et al.			
	2	20020188367		2002-12-12	Hayashi			
	3	20030023390		2003-01-30	Ishii			
	4	20030233198		2003-12-18	Taguchi et al.			
	5	20040034479		2004-02-19	Shirnase et al.			
	6	20040098161		2004-10-28	Taguchi et al.			
	7	20040228186		2004-11-18	Kadota			

( Not for submission under 37 CFR 1.99)

Application Number		10593548	
Filing Date		2006-09-19	11
First Named Inventor Micha		nael B. Simpson	
Art Unit		1614	
Examiner Name unkn		r Name unknown	
Attorney Docket Number		5980-00202	

8	20040199293	2004-10-07	Pham et al.	
9	20060009875	2006-01-12	Simpson et al.	
16	20040007180	2004-01-15	Yamasaki et al	
1	20030199649	2003-10-23	Orbison et al.	
12	2 20040236522	2004-11-25	Howes et al.	
13	20070106425	2007-05-10	Anderson et al.	
14	20030095472	2003-05-22	Fukui	
15	20060080041	2006-04-13	Anderson et al.	
16	20070043471	2007-02-22	Anderson et al.	
17	20070043472	2007-02-22	Anderson et al.	
18	3 20050286340	2005-12-29	Urquhart	

( Not for submission under 37 CFR 1.99)

Application Number		10593548	
Filing Date		2006-09-19	
First Named Inventor Micha		ael B. Simpson	
Art Unit		1614	
Examiner Name	unkr	nown	
Attorney Docket Number		5980-00202	

	19	20070	0106425		2007-05-10	Anderson et a	al.				
If you wish	h to a	dd add	litional U.S. Pub	lished Ap	ı plication citatio	n information	please click the Add	button	Add		
					FOREIGN PA	TENT DOCUM	MENTS		Remove		
Examiner Initial*	Cite No		Foreign Document Number <sup>3</sup> Country Code <sup>2</sup> j			Publication Date	Name of Patentee Applicant of cited Document	or V	Pages,Columns,Line where Relevant Passages or Relevar Figures Appear		T5
	1										
If you wisl	h to ac	dd add	litional Foreign I	Patent Do	cument citation	ı ı information p	lease click the Add	button	Add		_
				NON	I-PATENT LIT	ERATURE DO	CUMENTS		Remove		
Examiner Initials*	Cite No	(bool		rnal, seria	al, symposium,	catalog, etc),	f the article (when ap date, pages(s), volu				T5
	1										
If you wish	h to ac	dd add	litional non-pate	nt literatu	re document c	itation informa	tion please click the	Add bu	tton Ad	d	
					EXAMINE	ER SIGNATUI	RE				
Examiner	Signa	ture					Date Consider	red			
							formance with MPEI with next communic				
Standard ST <sup>4</sup> Kind of doo	7.3). <sup>3</sup> Fourment	or Japa by the a	nese patent docum	ents, the inc	dication of the year	of the reign of th	er office that issued the d e Emperor must precede ndard ST.16 if possible.	the seria	number of t	he patent docu	ıment.

( Not for submission under 37 CFR 1.99)

Application Number		10593548	
Filing Date		2006-09-19	
First Named Inventor Mich		hael B. Simpson	_
Art Unit		1614	_
Examiner Name unkn		nown	_
Attorney Docket Number		5980-00202	

		CERTIFICATION	STATEMENT			
Plea	ase see 37 CFR 1	.97 and 1.98 to make the appropriate selection	on(s):			
That each item of information contained in the information disclosure statement was first cited in any communicatio from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).						
OF	2					
	foreign patent of after making rea any individual d	information contained in the information diffice in a counterpart foreign application, an sonable inquiry, no item of information contaesignated in 37 CFR 1.56(c) more than the 37 CFR 1.97(e)(2).	d, to the knowledge of the ained in the information dis	e person signing the certification sclosure statement was known to		
	See attached ce	rtification statement.				
	Fee set forth in 3	37 CFR 1.17 (p) has been submitted herewith	1.			
X	None					
		SIGNAT		0.51		
	ignature of the ap n of the signature.	plicant or representative is required in accord	dance with CFR 1.33, 10.1	8. Please see CFR 1.4(d) for the		
Sign	nature	/Eric B. Meyertons/	Date (YYYY-MM-DD)	2007-07-27	_	
Name/Print Eric B. Mevertons		Registration Number	34.876	_		

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO:** Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

#### Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these record s.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a
  court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement
  negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- A record related to an International Application filed under the Patent Cooperation Treaty in this system of records
  may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant
  to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
  - A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.